

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Janice A. Nickel et al

Confirmation No.: 8166

Application No.: 10/697172

Examiner: Wille, Douglas A.

Filing Date: Oct 30, 2003

Group Art Unit: 2814

Title: Multi-bit Magnetic Memory Cells

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	10	MINUS	25	= 0	X \$18	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00	\$ 0	
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: April 15, 2004

Typed Name: Alba P Escobar

Signature:

Respectfully submitted,

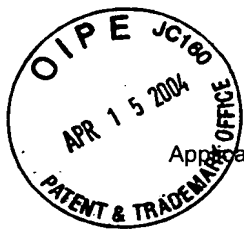
Janice A. Nickel et al

By

Trueman H Denny, Esq

Attorney/Agent for Applicant(s)
Reg. No. 44,652

Date: April 12, 2004



Application S/N: 10/697,172 ; Filed on: 10/30/2003

HP Docket No. 10014331-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Janice H. Nickel, et al. Docket No.: 10014331-7

Application No. : 10/697,172

Group Art Unit: 2814

Filed: 10/30/2003

Examiner: Fahmy, Wael M.

Title: MULTI-BIT MAGNETIC MEMORY CELLS

A Divisional of: Janice H. Nickel, et al.

Docket No.: 10014331-1

Application No. : 09/925,755

Group Art Unit: 2814

Filed: 08/09/2001

Examiner: Wille, Douglas A.

Title: MULTI-BIT MAGNETIC MEMORY CELLS

PRELIMINARY AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.115

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please consider this Divisional Application in light of the following preliminary amendments and remarks.

Please amend the above Parent Application S/N: 09/925,755 as follows on the next page.

Amendments to the Claims appear in a Claims Listing on **Page 2** of this Preliminary Amendment in compliance with a Notice of Non-Compliant Amendment per 37 C.F.R. §1.121 mailed on 24 March 2004.

Remarks and a **Conclusion** follow on **Page 3** and **Page 4** respectively.